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<b>(21) International Application Number:</b> PCT/US99/18770 <b>(22) International Filing Date:</b> 20 August 1999 (20.08.99)  <b>(30) Priority Data:</b> 60/097,497      21 August 1998 (21.08.98)      US  <b>(71) Applicant (for all designated States except US):</b> NEOVACS [FR/FR]; 117, rue de Vieille du Temple, F-75003 Paris (FR).  <b>(71) Applicant (for SD only):</b> MCINNIS, Patricia, A. [US/US]; Apartment #203, 2325 42nd Street, N.W., Washington, DC 20007 (US).  <b>(72) Inventors; and</b> <b>(75) Inventors/Applicants (for US only):</b> ZAGURY, Daniel [FR/FR]; 1, avenue Frederic Le Play, F-75007 Paris (FR). ZAGURY, Jean-François [FR/FR]; 117, rue de Vieille du Temple, F-75003 Paris (FR).  <b>(74) Agent:</b> YUN, Allen, C.; Browdy and Neimark, P.L.L.C., Suite 300, 419 Seventh Street N.W., Washington, DC 20004 (US).			<b>(81) Designated States:</b> SD, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).  <b>Published</b> <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
<b>(54) Title:</b> METHOD FOR DETERMINING PROGNOSIS OF HIV INFECTED INDIVIDUALS			
<b>(57) Abstract</b> <p>The serum levels of anti-<i>tat</i> antibodies, <i>tat</i> protein, and p24 protein are predictive of disease progression in HIV infected individuals and serve as prognostic markers. The present invention relates to a method for determining the prognosis of an HIV infected individual by measuring serum levels of one or more of these prognostic markers. In addition, a method for monitoring whether an HIV infected individual is in need of immunization with a <i>tat</i> vaccine and a method for monitoring the efficacy of immunization with a <i>tat</i> vaccine are also disclosed.</p>			